



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/742,657	12/21/2000	Hideki Nishikawa	JP9 1999 0204 US1

CONFIRMATION NO. 6991

FORMALITIES LETTER



OC000000005810970

Attn: Norman L. Gundel
IBM Corporation
Intellectual Property Law - Dept QPZA/201
8501 IBM Drive
Charlotte, NC 28262

Date Mailed: 02/28/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

A copy of this notice MUST be returned with the reply.

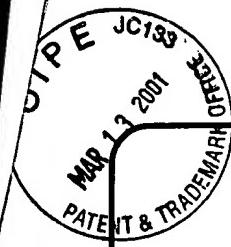
Tadeleah Petros

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/14/2001 WABRHM1 00000014 090469 0974257
01 FC:105 130.00 CH



FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT \$ **130.00**

#3

Complete if Known

Application Number	09/742,657
Filing Date	December 21, 2001
First Named Inventor	Hidenori Nishikawa
Examiner Name	
Group Art Unit	2171
Attorney Docket No.	JP9 1999 0204 US1

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account **09-0469**
Number Deposit Account
Name

- Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17
 Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed

Check Credit card Money Order Other

FEE CALCULATIONS

1. BASIC FILING FEES

Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fees	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$0.00)

2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
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Total Claims -20** = X =
Independent - 3** = X =
Claims
Multiple Dependent =

Large Entity Small Entity

Fee Code (\$)	Fee	Fee Code (\$)	Fee	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over Original patent

SUBTOTAL (2) \$0.00

** or number previously paid, if greater; For Reissue, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,250	147	2,250 For filing a request for ex parte reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	115	55 Extension for reply within first month
116	390	216	195 Extension for reply within 2nd month
117	890	217	445 Extension for reply within third month
118	1,390	218	695 Extension for reply within fourth month
128	1,890	228	945 Extension for reply within fifth month
119	310	219	155 Notice of Appeal
120	310	220	155 Filing a brief in support of an appeal
121	270	221	135 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,240	241	620 Petition to revive - unintentional
142	1,240	242	620 Utility issue fee (or reissue)
143	440	243	220 Design issue fee
144	600	244	300 Plant issue fee
122	130	122	130 Petition to the Commissioner
123	50	123	50 Processing fee under 37 CFR 1.117(q)
126	180	126	180 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per Property(times number of properties)
146	710	246	355 Filing a submission after final rejection (37 CFR § 1.129(a))
149	710	249	355 For each additional invention to be Examined (37 CFR § 1.129(b))
179	710	279	355 Request for continued Examination (RCE)
169	900	169	900 Request for expedited examination Of a design application
Other fee (specify) _____			

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

\$ 130.00

SUBMITTED BY

Name (Print/Type)	Norman L. Gundel	Registration No. (Attorney/Agent)	30,387	Telephone	(704) 594-8302
Signature	<i>Norman L. Gundel</i>			Date	3-9-2001



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PTOSB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

45

Application Number	09/742,657
Filing Date	December 12, 2000
First Named Inventor	Hideki Nishikawa
Group Art Unit	2171
Examiner Name	

Attorney Docket Number

JP9 1999 0204 US1

ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment / Reply

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Documents

Response to Missing Parts/
Incomplete Application

Response to Missing Parts
Under 37 CFR 1.52 or 1.53

Assignment Papers
(for an Application)

Drawing(s)

Licensing-related Papers

Petition

Petition to Convert to a Provisional Application

Power of Attorney, Revocation
Changes of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s) _____

After Allowance Communications to Group

Appeal Communication to Board Of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosure(s) (please Identify below):

- Declaration & Power of Attorney

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
Or
Individual Name
International Business Machines Corporation
8501 IBM Drive, Intellectual Property Law Dept.
Charlotte, NC 28262-4333

Signature
Norman L. Blundell

Date
3-9-2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class

Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date:

March 09, 2001

Typed or printed name
James D. Palmer

Signature
James D. Palmer

Date
March 09, 2001